Training for step = 0
Train Time (s): 49.69274306297302
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.83663785, 'accuracy_baseline':
0.5005, 'average_loss': 0.35068884, 'auc': 0.92427987, 'prediction/mean': 0.50738,
'global_step': 100, 'recall': 0.85714287, 'loss': 44.768787, 'accuracy': 0.84473336,
'auc_precision_recall': 0.922928}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8203753, 'accuracy_baseline':
0.505, 'average_loss': 0.35895926, 'auc': 0.9204232, 'prediction/mean': 0.5130181,
'global_step': 100, 'recall': 0.86545455, 'loss': 44.869907, 'accuracy': 0.8396,
'auc_precision_recall': 0.91426796}

Training for step = 100
Train Time (s): 55.08908271789551
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.86268884, 'accuracy_baseline':
0.5005, 'average_loss': 0.34634724, 'auc': 0.9275112, 'prediction/mean': 0.47475255,
'global_step': 200, 'recall': 0.82137865, 'loss': 44.21454, 'accuracy': 0.8451667,
'auc_precision_recall': 0.9263703}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8465652, 'accuracy_baseline':
0.505, 'average_loss': 0.35412982, 'auc': 0.9225476, 'prediction/mean': 0.47951713,
'global_step': 200, 'recall': 0.83151513, 'loss': 44.266228, 'accuracy': 0.842,
'auc_precision_recall': 0.91713476}

Training for step = 200
Train Time (s): 55.31493091583252
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.8244075, 'accuracy_baseline': 0.5005,
'average_loss': 0.34313932, 'auc': 0.92907685, 'prediction/mean': 0.5286992, 'global_step':
300, 'recall': 0.8827173, 'loss': 43.80502, **'accuracy': 0.8472**, 'auc_precision_recall':
0.9279936}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.81379825, 'accuracy_baseline':
0.505, 'average_loss': 0.35848662, 'auc': 0.92288804, 'prediction/mean': 0.5331247,
'global_step': 300, 'recall': 0.88646466, 'loss': 44.81083, 'accuracy': 0.8434,
'auc_precision_recall': 0.91748023}

Training for step = 300
Train Time (s): 55.861143350601196
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.8392823, 'accuracy_baseline': 0.5005,
'average_loss': 0.3363756, 'auc': 0.9306732, 'prediction/mean': 0.5108395, 'global_step': 400,
'recall': 0.86600065, 'loss': 42.941563, 'accuracy': 0.8499333, 'auc_precision_recall':
0.92958397}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.82256216, 'accuracy_baseline':
0.505, 'average_loss': 0.35140938, 'auc': 0.9240467, 'prediction/mean': 0.5150025,
'global_step': 400, 'recall': 0.8690909, 'loss': 43.92617, 'accuracy': 0.8424,
'auc_precision_recall': 0.9190239}

Training for step = 400

Train Time (s): 56.49746537208557

Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.8291737, 'accuracy_baseline': 0.5005, 'average_loss': 0.33560404, 'auc': 0.9320495, 'prediction/mean': 0.5259054, 'global_step': 500, 'recall': 0.88285047, 'loss': 42.843067, 'accuracy': 0.85033333, 'auc_precision_recall': 0.9308779}

Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.81493866, 'accuracy_baseline': 0.505, 'average_loss': 0.35325378, 'auc': 0.92492324, 'prediction/mean': 0.53016984, 'global_step': 500, 'recall': 0.8860606, 'loss': 44.156723, 'accuracy': 0.844, 'auc_precision_recall': 0.9200624}

Training for step = 500

Train Time (s): 56.58216834068298

Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.86648655, 'accuracy_baseline': 0.5005, 'average_loss': 0.33218405, 'auc': 0.93312377, 'prediction/mean': 0.47782525, 'global_step': 600, 'recall': 0.8329004, 'loss': 42.406475, 'accuracy': 0.85213333, 'auc_precision_recall': 0.93186384}

Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.84872216, 'accuracy_baseline': 0.505, 'average_loss': 0.34824857, 'auc': 0.92512, 'prediction/mean': 0.4811332, 'global_step': 600, 'recall': 0.8319192, 'loss': 43.531075, 'accuracy': 0.8434, 'auc_precision_recall': 0.920589}

Training for step = 600

Train Time (s): 56.833842277526855

Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.871033, 'accuracy_baseline': 0.5005, 'average_loss': 0.32962975, 'auc': 0.93440545, 'prediction/mean': 0.47524145, 'global_step': 700, 'recall': 0.83170164, 'loss': 42.080395, 'accuracy': 0.8541333, 'auc_precision_recall': 0.9331942}

Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8524522, 'accuracy_baseline': 0.505, 'average_loss': 0.34806153, 'auc': 0.9253705, 'prediction/mean': 0.47837588, 'global_step': 700, 'recall': 0.8286869, 'loss': 43.50769, 'accuracy': 0.8442, 'auc_precision_recall': 0.9208301}

Training for step = 700

Train Time (s): 56.07346534729004

Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.85300875, 'accuracy_baseline': 0.5005, 'average_loss': 0.32267457, 'auc': 0.93616784, 'prediction/mean': 0.50209343, 'global_step': 800, 'recall': 0.8657343, 'loss': 41.1925, 'accuracy': 0.8581333, 'auc_precision_recall': 0.93525374}

Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8345747, 'accuracy_baseline': 0.505, 'average_loss': 0.3444001, 'auc': 0.92648506, 'prediction/mean': 0.5057447,

'global_step': 800, 'recall': 0.860202, 'loss': 43.050014, 'accuracy': 0.8464, 'auc_precision_recall': 0.9220109}

Training for step = 800
Train Time (s): 57.547855615615845
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.85748345, 'accuracy_baseline': 0.5005, 'average_loss': 0.31948963, 'auc': 0.93737036, 'prediction/mean': 0.4983677, 'global_step': 900, 'recall': 0.86233765, 'loss': 40.785908, 'accuracy': 0.85936666, 'auc_precision_recall': 0.9365199}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8378806, 'accuracy_baseline': 0.505, 'average_loss': 0.34364265, 'auc': 0.92680657, 'prediction/mean': 0.50162005, 'global_step': 900, 'recall': 0.8561616, 'loss': 42.95533, 'accuracy': 0.8468, 'auc_precision_recall': 0.9224285}

Training for step = 900
Train Time (s): 57.20974850654602
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.84154487, 'accuracy_baseline': 0.5005, 'average_loss': 0.31800634, 'auc': 0.9391224, 'prediction/mean': 0.52282196, 'global_step': 1000, 'recall': 0.8895771, 'loss': 40.596554, 'accuracy': 0.8609, 'auc_precision_recall': 0.93828773}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8192681, 'accuracy_baseline': 0.505, 'average_loss': 0.3455028, 'auc': 0.9277923, 'prediction/mean': 0.5263836, 'global_step': 1000, 'recall': 0.88646466, 'loss': 43.18785, 'accuracy': 0.847, 'auc_precision_recall': 0.9238533}

Training for step = 1000
Train Time (s): 56.71918535232544
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.86880153, 'accuracy_baseline': 0.5005, 'average_loss': 0.31287897, 'auc': 0.9403376, 'prediction/mean': 0.4897156, 'global_step': 1100, 'recall': 0.85647684, 'loss': 39.941998, 'accuracy': 0.86343336, 'auc_precision_recall': 0.93956673}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8444534, 'accuracy_baseline': 0.505, 'average_loss': 0.3407907, 'auc': 0.9278755, 'prediction/mean': 0.49240977, 'global_step': 1100, 'recall': 0.8488889, 'loss': 42.59884, 'accuracy': 0.8478, 'auc_precision_recall': 0.9239123}

Training for step = 1100
Train Time (s): 56.66012525558472
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.88611823, 'accuracy_baseline': 0.5005, 'average_loss': 0.3150279, 'auc': 0.9413384, 'prediction/mean': 0.4671724, 'global_step': 1200, 'recall': 0.8307026, 'loss': 40.216328, 'accuracy': 0.86183333, 'auc_precision_recall': 0.940609}

Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8605141, 'accuracy_baseline': 0.505, 'average_loss': 0.3439797, 'auc': 0.9280427, 'prediction/mean': 0.46915996, 'global_step': 1200, 'recall': 0.82505053, 'loss': 42.99746, 'accuracy': 0.8472, 'auc_precision_recall': 0.9242128}

Training for step = 1200
Train Time (s): 56.786460876464844
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.84308076, 'accuracy_baseline': 0.5005, 'average_loss': 0.30893266, 'auc': 0.94303197, 'prediction/mean': 0.52693045, 'global_step': 1300, 'recall': 0.8967033, 'loss': 39.43821, 'accuracy': 0.86476666, 'auc_precision_recall': 0.94220364}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.81858736, 'accuracy_baseline': 0.505, 'average_loss': 0.34467664, 'auc': 0.92878276, 'prediction/mean': 0.5301409, 'global_step': 1300, 'recall': 0.88969696, 'loss': 43.08458, 'accuracy': 0.8478, 'auc_precision_recall': 0.9250767}

Training for step = 1300
Train Time (s): 56.79236674308777
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.8733181, 'accuracy_baseline': 0.5005, 'average_loss': 0.3026588, 'auc': 0.94448894, 'prediction/mean': 0.49119306, 'global_step': 1400, 'recall': 0.86453545, 'loss': 38.63729, 'accuracy': 0.86943334, 'auc_precision_recall': 0.9439397}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.846246, 'accuracy_baseline': 0.505, 'average_loss': 0.33840203, 'auc': 0.92876714, 'prediction/mean': 0.49378717, 'global_step': 1400, 'recall': 0.8561616, 'loss': 42.300255, 'accuracy': 0.8518, 'auc_precision_recall': 0.9248473}

Training for step = 1400
Train Time (s): 57.20103168487549
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.877269, 'accuracy_baseline': 0.5005, 'average_loss': 0.29930225, 'auc': 0.94578123, 'prediction/mean': 0.48888868, 'global_step': 1500, 'recall': 0.8626041, 'loss': 38.208797, 'accuracy': 0.87083334, 'auc_precision_recall': 0.94511193}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.84847265, 'accuracy_baseline': 0.505, 'average_loss': 0.33823553, 'auc': 0.9289855, 'prediction/mean': 0.4912559, 'global_step': 1500, 'recall': 0.8529293, 'loss': 42.27944, 'accuracy': 0.8518, 'auc_precision_recall': 0.92535794}

Training for step = 1500
Train Time (s): 57.51215696334839
Eval Metrics (Train): {'label/mean': 0.5005, 'precision': 0.86038876, 'accuracy_baseline': 0.5005, 'average_loss': 0.29593074, 'auc': 0.94706345, 'prediction/mean': 0.5117324,

'global_step': 1600, 'recall': 0.8902431, 'loss': 37.778393, 'accuracy': 0.8727667, 'auc_precision_recall': 0.94643307}
Eval Metrics (Validation): {'label/mean': 0.495, 'precision': 0.8329502, 'accuracy_baseline': 0.505, 'average_loss': 0.33806354, 'auc': 0.92979026, 'prediction/mean': 0.51474684, 'global_step': 1600, 'recall': 0.8783838, 'loss': 42.257942, 'accuracy': 0.8526, 'auc_precision_recall': 0.9261265}